

**DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION**

Docket No. 872.0100.U1(US)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Multi-Mode I/O Circuitry Supporting Low Interference Signaling Schemes For High Speed  
Digital Interfaces

the specification of which

(check one) ☒ is attached hereto.

\_\_\_\_\_ was filed on \_\_\_\_\_ as Application Serial No. \_\_\_\_\_

\_\_\_\_\_ and/or that was amended on \_\_\_\_\_.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to the patentability of this application as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, 119 of any foreign application(s) for patent or inventor's certificate(s) listed below and have also identified below any foreign application(s) for patent or inventor's certificate(s) having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

\_\_\_\_\_  
 (Number) (Country) (Day/Mon/Year Filed) Yes No

\_\_\_\_\_  
 (Number) (Country) (Day/Mon/Year Filed) Yes No

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the attorneys and/or agents listed below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

All Attorneys and/or Agents listed under **Customer Number: 29683**

including

**NAMES**

**REGISTRATION NUMBERS**

Mark F. Harrington	31,686
Harry F. Smith	32,493
Kevin P. Correll	46,641

**SEND CORRESPONDENCE TO:**

Customer Number: **29683**.

**DIRECT TELEPHONE CALLS TO:**

Harrington & Smith, LLP  
Telephone:(203)366-4084  
Facsimile:(203)366-4109

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF INVENTOR LAST NAME FIRST NAME MIDDLE INITIAL  
RUHA ANTTI

RESIDENCE & CITY STATE OR COUNTRY CITIZENSHIP  
FINLAND FINLAND

POST OFFICE ADDRESS P.O. ADDRESS CITY & COUNTRY  
Uistintie 21A, 90550 Oulu, Finland

Inventor's Signature *Antti Ruha* Date 31.10.2001

FULL NAME OF INVENTOR LAST NAME FIRST NAME MIDDLE INITIAL  
RUOTSALAINEN TARMO

RESIDENCE & CITY STATE OR COUNTRY CITIZENSHIP  
FINLAND FINLAND

POST OFFICE ADDRESS P.O. ADDRESS CITY & COUNTRY  
Matilaisentie 5 A 1, 90570 Oulu, Finland

Inventor's Signature *Tarmo Ruotsalainen* Date 31.10.2001

FULL NAME OF INVENTOR LAST NAME FIRST NAME MIDDLE INITIAL  
TERVALUOTO JUSSI-PEKKA

RESIDENCE & CITY STATE OR COUNTRY CITIZENSHIP  
FINLAND FINLAND

POST OFFICE ADDRESS P.O. ADDRESS CITY & COUNTRY  
Tuulikintie 6 B 2, 90570 Oulu, Finland

Inventor's Signature *Jussi-Pekka Tervaluoto* Date 31.10.2001